

THE ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES

CONTENTS OF VOLUME 60

1986 JANUARY, Number 1

	Page	Fiche
MASSACHUSETTS-STONY BROOK GALACTIC PLANE CO SURVEY. I. (b, V) MAPS OF THE FIRST GALACTIC QUADRANT <i>D. B. Sanders, D. P. Clemens, N. Z. Scoville, and P. M. Solomon</i>	1	1-A3
MASSACHUSETTS-STONY BROOK GALACTIC PLANE CO SURVEY. II. (l, V) MAPS OF THE FIRST GALACTIC QUADRANT <i>D. P. Clemens, D. B. Sanders, N. Z. Scoville, and P. M. Solomon</i>	297	4-A5
ULTRAVIOLET EXTINCTION TOWARD FIVE OPEN CLUSTERS AND THE ACCURACY OF IUE EXTINCTION MEASUREMENTS <i>Derck Massa and Edward L. Fitzpatrick</i>	305	4-E4
THE STATISTICAL EQUILIBRIUM OF HYDROGEN AND HELIUM IN A RADIATION FIELD, WITH AN APPLICATION TO INTERPRETING WOLF-RAYET SPECTRA <i>A. K. Bhatia and A. B. Underhill</i>	323	4-F8
THE ROTATIONAL EMISSION-LINE SPECTRUM OF ORION A BETWEEN 247 AND 263 GHz <i>Geoffrey A. Blake, E. C. Sutton, C. R. Masson, and T. G. Phillips</i>	357	5-A14
SPECTROSCOPIC OBSERVATIONS OF NOVA CYGNI 1975: THE CORONAL LINE REGION REVISITED <i>G. J. Ferland, D. L. Lambert, and J. H. Woodman</i>	375	5-C6
INSTRUCTIONS TO AUTHORS	i	5-D10

1986 FEBRUARY, Number 2

THE RADIATIVE ACCELERATION OF ASTROPHYSICAL JETS: LINE LOCKING IN SS 433 <i>Paul. R. Shapiro, Mordehai Milgrom, and Martin J. Rees</i>	393	6-A5
STRUCTURE AND INTENSITIES OF MICROWAVE LINES IN THE SPECTRA OF DIATOMIC MOLECULES <i>J. B. Tatum</i>	433	6-D2
SURFACE PHOTOMETRY OF DWARF ELLIPTICAL GALAXIES IN THE VIRGO CLUSTER <i>Shin-Ichi Ichikawa, Ken-Ichi Wakamatsu, and Sadanori Okamura</i>	475	6-G10
PHOTOMETRY OF RESOLVED GALAXIES. V. NGC 6822 <i>J. G. Hoessel and Nels Anderson</i>	507	7-D4
THE CASE LOW-DISPERSION NORTHERN SKY SURVEY. III. <i>Peter Pesch and N. Sanduleak</i>	543	8-B4
A SURVEY OF CHROMOSPHERICALLY ACTIVE STARS <i>Francis C. Fekel, Thomas J. Moffett, and Gregory W. Henry</i>	551	8-C4
TRANSFORMATION EQUATIONS AND OTHER AIDS FOR VRI PHOTOMETRY <i>Benjamin J. Taylor</i>	577	8-E2
ERRATUM THE NUCLEAR ACTIVITY OF INTERACTING GALAXIES <i>Oved Dahari</i>	601	8-F11

1986 MARCH, Number 3

THE STRUCTURE OF BRIGHTEST CLUSTER MEMBERS. I. SURFACE PHOTOMETRY <i>James M. Schombert</i>	603	9-A5
THE COLUMBIA CO SURVEY OF MOLECULAR CLOUDS IN THE FIRST GALACTIC QUADRANT <i>R. S. Cohen, T. M. Dame, and P. Thaddeus</i>	695	10-A1
A SURVEY OF THE MILLIMETER-WAVE SPECTRUM OF SAGITTARIUS B2 <i>Sally E. Cummins, R. A. Linke, and P. Thaddeus</i>	819	12-C3
$UBVRI$ PHOTOMETRY OF RED STARS <i>L. Celis S.</i>	879	13-B6

CCD PHOTOMETRY OF LARGE MAGELLANIC CLOUD CLUSTERS. II. THE INTERMEDIATE-AGE CLUSTER H4	Mario Mateo and Paul Hodge	893	14-B1
WIDE BINARIES IN THE DIRECTION OF ANDROMEDA	John N. Bahcall, Burton F. Jones, and Kavan U. Ratnatunga	939	14-G7
FIRST ORBITS FOR THE VISUAL DOUBLE STARS ADS 328, ADS 9043, AND ADS 13048	J. A. Docobo and J. M. Costa	945	14-G12
THE LABORATORY MILLIMETER-WAVE SPECTRUM OF METHYL FORMATE IN ITS GROUND TORSIONAL <i>E</i> STATE	Grant M. Plummer, Eric Herbst, Frank C. De Lucia, and Geoffrey A. Blake	949	15-A2

